

**ABSTRACT**

An aerosol medication delivery apparatus include a holding chamber having an input end and an output end and defining an interior space. In one embodiment, the holding chamber is antistatic and is made of a plastic material  
5 having a surface resistivity of between about  $10E10$  and about  $10E12$ -ohm/sq. In another embodiment, a component, such as a backpiece or mouthpiece, separate from the holding chamber, is antistatic and is made of a material having a surface resistivity of between about  $10E10$  and about  $10E12$  ohm/sq. The component is connected to the holding chamber, which may or may not be antistatic. In one  
10 embodiment, the component is made of an elastomeric material. In one embodiment, at least a portion of the holding chamber and/or component is see-through. Various methods for introducing an aerosol into the holding chamber at the input end thereof and inhaling the aerosol through the output end are also provided.